## ABSTRACT

The invention provides an improvement in the production of imidazole derivatives including histamine  $H_3$  agonist immepip and histamine  $H_3$  antagonist VUF4929. Desired imidazole derivatives can be easily obtained in high yield by using novel intermediates represented by the general formula (I):

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$$R^2$$
 $A \longrightarrow P(OR^4)_2$ 
 $R^1 \longrightarrow N$ 
 $R^3$ 
 $(I) \nearrow$ 

wherein  $R^1$  is an amino-protecting group;  $R^2$  and  $R^3$  are each independently hydrogen, lower alkyl, or hydroxy-(lower alkyl);  $R^4$  is lower alkyl, halogenated lower alkyl, or substituted or unsubstituted phenyl; and A is  $C_{1-3}$  alkylene.